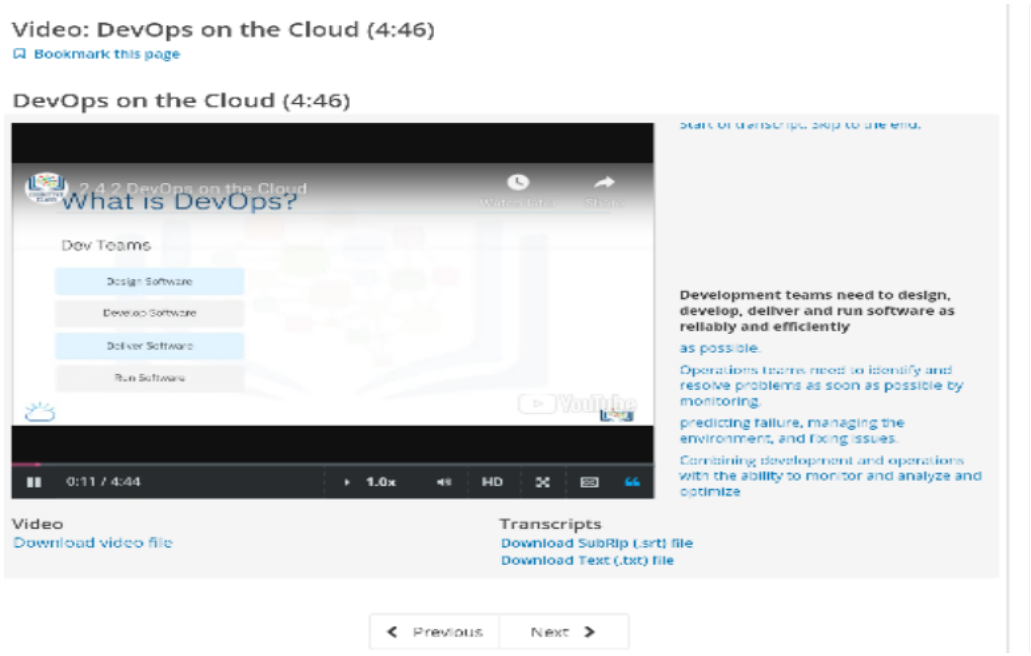
DAILY ONLINE ACTIVITIES SUMMARY

Date:	25/06/2020	Name:	Shetty Sonali Sanjeeva
Sem & Sec	8th- B	USN:	4AL16CS123
Certification Course Summary			
Course	Introduction to cloud		
platform	Ibm	Duration	6 hours
Coding Challenges			
Problem Statement: For each test case, print the height of the Utopian Tree after n cycles. Each height must be printed on			
Status: Executed			
Uploaded the report in Github	Yes		
If yes Repository name	SONALISHETTY		
Uploaded the report in slack	Yes		

Certification:



Coding Challenges Details:

```
def utopianTree(n):
    height=1
    for i in range(1,n+1):
        if i%2==0:
            height+=1
        else:
            height=height*2

    return height

t = int(input())

for t_itr in range(t):
    n = int(input())
    result = utopianTree(n)
    print(result)
```